

Clean School Bus Program

Electric School Bus Application October 2021

The Virginia Department of Environmental Quality (DEQ) will award \$9.25 million to Virginia public schools from the Volkswagen Environmental Mitigation Trust to replace 2009 model year or older diesel school buses with Type C electric buses through a competitive application process.

Applicants may apply for up to \$300,000 per electric school bus to offset the cost difference between a new electric school bus and an equivalent diesel school bus. This funding can be used for the purchase price of the electric bus, extended battery warranty, and applicable charger and customerside charger installation costs. An applicant may submit one application for a minimum of two or a maximum of 10 battery electric buses. If the applicant submits an application for propane buses, the application for battery electric buses will not be considered for funding.

Completed applications must be electronically submitted to VWmitigation@DEQ.virginia.gov by 5 p.m. on Feb. 1, 2022.

Applicants must complete all sections of the competitive funding application, including all supplemental documentation as specified in this application and attachments. Late or incomplete applications will not be considered. Applicants may submit responses to the application in a separate Word or PDF file. The applicant must submit the required Project Budget and Fleet Data Spreadsheet as an Excel (.xlsx) file. In addition to any required attachments to the application, applicants may also submit additional information to support their application if needed. DEQ may contact applicants for clarification and/or additional information. Send questions regarding the application to VWmitigation@DEQ.virginia.gov.

Applicant Information

Virginia public school division name	
Street address	
City/county, state, zip code	
Contact name	
Title/position	
Phone number	
Email address	

Project Information

Your application package should include a narrative document (Word or PDF) that details each of the below sections and elements, and includes required attachments as listed below.



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Project description	Provide the total number of electric buses and chargers being requested. Describe differences, if any, between how each new electric bus will be used compared to how each diesel bus is currently used. Identify the current number of battery electric buses in the fleet. Describe school district's commitment beyond this funding opportunity to continue to replace diesel buses with battery electric buses. Describe training for maintenance staff and bus drivers on electric school buses and charging infrastructure. This is a reimbursement program. Describe how the applicant will cover all project costs prior to reimbursement of eligible project costs. Attach a scanned copy of each title and registration for each diesel bus to be replaced. Note: A diesel school bus with an active lien-holder does not qualify in this program. Please note that DEQ may select parts of an application for funding and may offer to fund less than the amount requested in the application. Describe the capacity to scale project down if requesting multiple buses.
Charging infrastructure assessment	Applicants applying for funding for eligible charging infrastructure cost must complete a charging infrastructure assessment to determine optimal charging size and cost and submit documentation from the assessment to support the type of chargers and charger installation cost the applicant is requesting funds for. A charging infrastructure assessment is required unless charging infrastructure is being provided by an electric utility provider. If charging infrastructure will be funded by another source /or provided at no cost to the applicant, please check the appropriate box below. Charging infrastructure is being provided by another funding source,
Droiget timeling	therefore, the applicant is only applying for funding to offset the difference between a new electric Type C school bus and an equivalent new diesel school bus. □ Charging infrastructure is being provided at no cost to the applicant by an electric utility, therefore, the applicant is only applying for funding to offset the difference between a new electric Type C school bus and an equivalent new diesel school bus.
Project timeline	Provide a timeline that shows the chronological order in which the critical project activities will be completed within 18 months or less.
Project Budget and Fleet Data Spreadsheet	Complete the Project Budget and Fleet Data Spreadsheet and submit as a separate Excel file (.xlsx) with your application (see Attachment A-1).
Documentation of costs	Provide a copy of bid or detailed cost estimate(s) from the vendor from whom the applicant intends to purchase each electric bus and copies for each associated type charger, as well as estimate of customer-side installation. If purchasing battery electric buses and associated chargers from a current public contract, applicant must provide actual pricing for each bus and each



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	associated charger that the applicant intends to purchase. If awarded funding, the applicant understands that this program is reimbursement based and that DEQ will not increase the funding above the original award amount.
Scrappage of diesel buses	State Trust funds are provided after the replacement has occurred, the replaced bus has been appropriately scrapped, and sufficient evidence has been provided to DEQ. Describe the applicant's ability to support scrappage of the diesel bus(s) targeted for replacement, including ability to provide documentation of scrappage.
School Board Resolution	Submit a copy of the public school board resolution authorizing the applicant to apply for and to sign certain assurances with respect to the application for the Clean School Bus Program partially funded with Volkswagen Environmental Mitigation Trust for State Beneficiaries (see Attachment C-Sample School Board Resolution).

By signing, I certify that the diesel school buses proposed for replacement are operational and currently used for transporting students, and are owned by the applicant.

By signing, I certify the statements and information provided in this application and appendices are true and accurate to the best of my knowledge.

By signing, I understand that the jurisdiction's public procurement and contracting law must be followed and that the applicant is responsible for paying all project costs prior to reimbursement.

By signing, and if selected for funding, I certify that:

- 1. Project costs including the local share not covered by the State Trust have been authorized, approved, and budgeted and will be provisioned;
- 2. Applicant completed a charging infrastructure assessment to determine the right size charging solution and all associated charging installation costs (if applicable):
- 3. Project expenses will be compliant with the jurisdiction's public procurement and contracting policies;
- 4. New school buses will be owned and operated by the school district for a minimum of 10 years;
- 5. New electric buses will be registered, operated, and maintained in accordance with manufacturer and state specifications;
- 6. Charging infrastructure to power the new electric buses will be operated and maintained in accordance with manufacturer specifications;
- 7. I understand if expense and scrap documentation is not provided as requested, expenses will not be eligible for reimbursement; and
- 8. All documentation requested and required for reimbursement from the State Trust will be provided.

Authorized representative name	
Authorized representative signature	
Title	
Date	